



**PERSONNEL
QUALIFICATION
STANDARD
FOR
FLEET MARINE FORCE
WARFARE OFFICER
(FMFWO) FLEET MARINE
FORCE QUALIFIED OFFICER
(FMFQO)**

NAME(Rate/Rank)_____

DISTRIBUTION STATEMENT B: Distribution authorized to U.S. Government agencies only due to administrative/operational use on 1 August 2103. Other requests for this document must be referred to the Commanding Officer, Naval Education and Training Command, 9549 Bainbridge Ave, Norfolk, VA 23511.

DESTRUCTION NOTICE: Destroy by any means that will prevent disclosure of contents or reconstruction of the document.

Unclassified technical documents bearing this distribution statement will be given the same physical protection prescribed in SECNAVINST 5720.42F for "For Official Use Only" material.

**** (Chaplains do not bear arms therefore they are designated as Fleet Marine Force Qualified Officers vice Fleet Marine Force Warfare Officers and are waived from completing sections 115.1-7; 301.1.1 (9mm Qualification), 301.2.1, 301.2.2. and 301.4.1.**

Although the words "he", "him," and "his" are used sparingly in this manual to enhance communication, they are not intended to be gender driven nor to affront or discriminate against anyone reading this material.

PREFACE

Warfare qualified sailors are an essential element of our Navy's operational primacy. The objective of the Fleet Marine Force Warfare/Qualification Officer Program is to provide the candidate an introduction into the processes and topics necessary to support the war fighting requirements of our Navy and Marine Corps team. This personnel qualification standard will focus on mission effectiveness, combat readiness, and survivability as well as introducing an overall understanding of how an individual unit mission fits into and supports naval doctrine and its objectives. Experience shows it is essential that every sailor in our Navy be totally familiar with the mission of their command and be able to apply this knowledge to support the successful execution of the command's current and future missions.

TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENTS	5
INTRODUCTION	6
ACRONYMS	8
100 INTRODUCTION TO FUNDAMENTALS	10
101 Navy and Marine Corps History, Customs, and Courtesies	11
102 United States Marine Corps (USMC) Mission and Organization.....	13
103 Safety.....	15
104 Administrative	17
105 Aviation Combat Element (ACE)	19
106 Ground Combat Element (GCE).....	22
107 Logistics Combat Element (LCE)	24
108 Command Element (CE)	27
109 Amphibious Operations	30
110 Antiterrorism/Force Protection.....	32
111 General Leadership.....	33
112 United States Marine Corps (USMC) Operations	34
113 Environmental Awareness.....	36
114 Communication	37
115 Weapons.....	39
116 Tactical Measures	41
117 Land Navigation	43
118 Marine Corps Planning Process	45
119 First Aid And Field Sanitation	47
300 INTRODUCTION TO WATCHSTATIONS	50
301 PQS Signature Page.....	52
301 Fleet Marine Force Warfare / Qualified Officer Basics	53
LIST OF REFERENCES USED IN THIS PQS	67

ACKNOWLEDGEMENTS

The program manager gratefully acknowledges the assistance of subject matter expert personnel from HQMC, the MARFORs, MEFs, and Operating Forces.

INTRODUCTION

PQS PROGRAM

This PQS program is a qualification system for officers where certification of a minimum level of competency is required prior to qualifying to perform specific duties. A PQS is a compilation of the minimum knowledge and skills that an individual must demonstrate in order to qualify to stand watches or perform other specific routine duties necessary for the safety, security or proper operation of a ship, aircraft or support system. The objective of PQS is to standardize and facilitate these qualifications.

CANCELLATION

This Standard cancels and superseded NAVEDTRA 43908-1B.

APPLICABILITY

This PQS is applicable to all personnel serving in operational Marine Forces (MARFOR) units which are authorized to grant FMF Warfare/Qualification Officer designations IAW SECNAVINST 1412.10 (series).

MODEL MANAGER

The Model Manager Command manages a specific PQS manual. This includes overseeing the process of monitoring and updating assigned PQS manuals from the standpoint of technical content and relevance within the community.

TAILORING

This PQS is not to be tailored.

QUALIFIER

The PQS Qualifier is designated in writing by the Commanding Officer to sign off individual watch stations. Qualifiers for Officers will normally be O-3 or above and/or be the subject matter expert within their area. The names of designated Qualifiers should be made known to all members of the unit or department. The means of maintaining this listing is at the discretion of individual commands. For more information on the duties and responsibilities of PQS Qualifiers, see the PQS Unit Coordinator's Guide.

INTRODUCTION (CONT'D)

CONTENTS

PQS is divided into two sections. The 100 Section (Fundamentals) contains the fundamental knowledge from technical and other texts necessary to satisfactorily understand the watch station/workstation duties. The 300 Section (Watch stations) lists the tasks you will be required to satisfactorily perform in order to achieve final PQS qualification for a particular watch station/workstation.

REFERENCES

The references used during the writing of this PQS package were the latest available to the workshop; however, the most current references available should be used when qualifying with this Standard. In those areas where current doctrine does not reflect recent changes/updates, a MARADMIN that specifies the changes/updates is referenced.

NOTES

Classified references may be used in the development of this PQS. If such references are used, do not make notes in this book as answers to questions in this Standard may be classified.

TRAINEE

Your supervisor will tell you which watch stations/workstations you are to complete and in what order. Before getting started, turn to the 300 Section first and find your watch station/workstation. This will tell you what you should do before starting your watch station/workstation tasks. You may be required to complete another PQS, a school, or other watch stations/workstations within this package. It will also tell you which fundamentals and/or missions from this package you must complete prior to qualification at your watch station/workstation. If you have any questions or are unable to locate references, contact your supervisor or qualifier. Good luck!

PQS FEEDBACK REPORTS

This PQS was developed using information available at the time of writing. When equipment and requirements change, the PQS needs to be revised. The only way the PQS Development Group knows of these changes is by you, the user, telling us either in a letter or via the Feedback Report contained in the back of this book. You can tell us of new missions and requirements, or of errors you find.

ACRONYMS USED IN THIS PQS

Not all acronyms or abbreviations used in this PQS are defined here. The Subject Matter Experts from the Marine Corps who wrote this Standard determined the following acronyms or abbreviations may not be commonly known throughout their community and should be defined to avoid confusion. If there is a question concerning an acronym or abbreviation not spelled out on this page nor anywhere else in the Standard, use the references listed on the line item containing the acronym or abbreviation in question.

AAV	Amphibious Assault Vehicle
ACE	Aviation Combat Element
ACM	Air Contingency MAGTF
ADCON	Administrative Control
ATF	Amphibious Task Force
CA	Civil Affairs
CAG	Civil Affairs Group
CATF	Commander Amphibious Task Force
CE	Command Element
CLF	Commander Landing Force
COC	Combat Operations Center
D-Day	Day of Departure
EPW	Enemy Prisoner of War
FDC	Fire Direction Center
FMF	Fleet Marine Force
FSC	Fire Support Coordination
FSCC	Fire Support Coordination Center
GCE	Ground Combat Element
HA	Humanitarian Assistance
HMMWV	High Mobility Multipurpose Wheeled Vehicle
HQMC	Headquarters Marine Corps
JTF	Joint Task Force
LAV	Light Armored Vehicle
LCAC	Landing Craft Air Cushion
LCE	Logistics Combat Element
LCU	Landing Craft Unit
LFOC	Landing Force Operations Center
LFSP	Landing Force Support Party
L-Hour	Landing Hour
LOD	Line of Departure
LTI	Limited Technical Inspection
LVSR	Limited Vehicle Systems Replacement
MAG	Marine Aircraft Group
MAGTF	Marine Air/Ground Task Force
MARCORSYSCOM	Marine Corps Systems Command
MARFOR	Marine Forces
MARFORCOM	Marine Forces Command
MARFORPAC	Marine Forces Pacific
MARFORRES	Marine Forces Reserve

MARFORNORTH	Marine Forces North
MARSOC	Marine Special Operations Command
MARFORSOUTH	Marine Forces South
MARFOREUR	Marine Forces Europe
MAW	Marine Aircraft Wing
MCCDC	Marine Corps Combat Development Command
MCDP	Marine Corps Doctrinal Publication
MCP	Marine Corps Planning Process
MCWP	Marine Corps Warfighting Publication
MCRP	Marine Corps Reference Publication
MEB	Marine Expeditionary Brigade
MEF	Marine Expeditionary Force
MEU	Marine Expeditionary Unit
MEU (SOC)	Marine Expeditionary Unit (Special Operations Capable)
MLG	Marine Logistics Group
MOOTW	Military Operations Other than War
MOUT	Military Operations in Urban Terrain
MPF	Maritime Prepositioning Force
MTVR	Medium Tactical Vehicle Refurbished
NEO	Non-Combatant Evacuation Operation
NWP	Naval Warfighting Publication
OMFTS	Operational Maneuver from the Sea
OPCON	Operational Control
ORM	Operational Risk Management
PPE	Personal Protection Equipment
ROE	Rules of Engagement
SINGARs	Single Channel Ground and Airborne Radio System
T/E	Table of Equipment
T/O	Table of Organization
TACON	Tactical Control
TLZ	Tactical Landing Zone

100 INTRODUCTION TO FUNDAMENTALS

100.1 INTRODUCTION

This PQS begins with a Fundamentals section covering the basic knowledge and principles needed to understand the equipment or duties to be studied. Normally, you would have acquired the knowledge required in the Fundamentals section during the school phase of your training. If you have not been to school or if you need a refresher, the references listed at the beginning of each fundamental will aid you in a self-study program. All references cited for study are selected according to their credibility and availability.

100.2 HOW TO COMPLETE

The fundamentals you will have to complete are listed in the watch station (300 section) for each watch station. You should complete all required fundamentals before starting the missions and watch station portions of this PQS, since knowledge gained from fundamentals will aid you in understanding the missions and your watch station tasks. When you feel you have a complete understanding of one fundamental or more, contact your Qualifier. If you are attempting initial qualification, your Qualifier will expect you to satisfactorily answer all line items in the fundamentals before signing off completion of that fundamental. If you are prequalifying or have completed the appropriate schools, your Qualifier may require you to answer representative line items to determine if you have retained the necessary knowledge for your watch station.

101 NAVY AND MARINE CORPS HISTORY, CUSTOMS, AND COURTESIES FUNDAMENTALS

References:

- [a] MCRP 6-11B W/CH 1 Marine Corps Values: A User's Guide for Discussion Leaders
 - [b] ALMAR 047-11 CONGRESSIONAL GOLD MEDAL APPROVED FOR MONTFORD
POINT MARINES
 - [c] MCO P1020.34G W/CH 1-5 Marine Corps Uniform Regulations
-

101.1 Describe common terms, sayings, and quotations used in the Marine Corps.

- a. Describe the origin of the term "First to Fight." [ref. (a), p. 24-13]
- b. Describe the origin of the term "Leathernecks." [ref. (a), p. 24-13]
- c. Describe the origin of the term "Devil Dogs." [ref. (a), p. 24-13]
- d. Describe the meaning of "Esprit de Corps." [ref. (a), p. 15-9]
- e. Describe the origin of the term "Uncommon valor was a common virtue."
[ref. (a), p. 24-13]
- f. Describe the meaning "Semper Fidelis." [ref. (a), p. 24-14]

(Signature and Date)

.2 Identify significant events in Marine Corps history.

- a. State significant events. [ref, (a), Ch. 24, app. B]
- b. Identify significant Marines. [ref. (a), Ch 24, app. C]
- c. Describe significant battles. [ref. (a), Ch 24, app. D]
- d. Recognize the significant contributions path breakers (Montford Point Marines, Navajo Code Talkers, Women Marines, etc.) have made to the Marine Corps legacy. [ref. (b); ref. (a), Ch 24, app. C]

(Signature and Date)

.3 Identify the historical significance of Marine Corps uniform items.

- a. State the significance of the Marine Corps emblem. [ref. (a), p 24-10]
- b. State the significance of the scarlet trouser stripe. [ref. (a), p 24-12]
- c. State the significance of the quatrefoil. [ref. (a), p 24-12]
- d. State the significance of the Mameluke sword. [ref. (a), p 24-12]
- e. State the significance of the NCO sword. [ref. (a), p 24-13]
- f. State the significance of the French Fourragere. [ref. (c), 5-23]

(Signature and Date)

101 NAVY AND MARINE CORPS HISTORY, CUSTOMS, AND COURTESIES FUNDAMENTALS (CONT'D)

- .4 Describe military customs, courtesies, and honors.
 - a. Identify all Marine Corps grades, rank, and insignias. [ref. (c), p 4-16; 4-21]
 - b. Identify colors/standards, and guidons. [ref. (a), p 24-11]
 - c. Identify the traditions associated with the Marine Corps birthday celebration.
[ref. (a), p. 24-9]

(Signature and Date)

102 UNITED STATES MARINE CORPS (USMC) MISSION AND ORGANIZATION FUNDAMENTALS

References:

- [a] MCDP 1-0 Marine Corps Operations
- [b] MCRP 5-12D Organization of Marine Corps Forces
- [c] MARADMIN 562-06 Renaming of the Combat Service Support Element (CSSE) To The Logistics Combat Element (LCE)
- [d] MARADMIN 335-05 Realignment and Renaming of the FSSG
- [e] MARADMIN 576-05 Logistics Combat Element (LCE) Reorganization Update and POAM

102.1 Identify the roles and functions of the Marine Corps. [ref. (a), pp. 1-13 – 1-17]

(Signature and date)

.2 Identify the location of major Marine units.

- a. Identify where the three Marine Expeditionary Forces (MEFs) are located. [ref. (a), p. 2-3]
- b. Identify where the four Marine Divisions (MARDIVs) are located. [ref. (b), p. 2-3, 4-25]
- c. Identify where the four Marine Air Wings (MAW) are located. [ref. (b), pp. 3-4 thru 3-7]
- d. Identify where the four Marine Logistics (MLG) Groups are located. [ref. (b), p. 2-3]

(Signature and date)

.3 Describe Marine Air-Ground Task Force (MAGTF) organizations

- a. Describe the acronym MAGTF. [ref (a), pp. 2-6 – 2-8]
- b. Describe a Special Purpose MAGTF (SP-MAGTF). [ref. (a), pp. 2-14 – 2-15]
- c. Describe the four elements of Marine Expeditionary Unit (MEU). [ref. (a), pp. 2-12 – 2-14]
- d. Describe the four elements of Marine Expeditionary Brigade (MEB). [ref. (a), pp. 2-11 – 2-12]
- e. Describe the four elements of Marine Expeditionary Force (MEF). [ref. (a), pp. 2-9 – 2-11]

(Signature and date)

102 UNITED STATES MARINE CORPS (USMC) MISSION AND ORGANIZATION FUNDAMENTALS (CONT'D)

102.4 State the mission and functions of the following:

- a. Headquarters Marine Corps (HQMC) [ref. (a), p. 1-18]
- b. Marine Corps Combat Development Command (MCCDC) [ref. (a), p. 13-11]
- c. Marine Corps Systems Command (MARCORSYSCOM) [ref. (a), p. 13-11]

(Signature and date)

.5 Describe the mission and purpose of the Maritime Prepositioning Force (MPF).
[ref. (a), p. 2-30]

(Signature and Date)

.6 State the mission of your unit and relationship to the MAGTF.

(Signature and date)

103 SAFETY FUNDAMENTALS

References:

- [a] MCO 3500.27B, Operational Risk Management
- [b] MCO P5100.8F, Marine Corps Occupational Safety and Health Program Manual
- [c] NAVEDTRA 14325, Military Requirements, Basic
- [d] MCO 5100.29B, Marine Corps Safety Program
- [e] OPNAVINST 3750.6R, Naval Aviation Safety Program
- [f] MCO 5104.1C, Navy Laser Hazard Control Program
- [g] MCO 6260.1E, Marine Corps Hearing Conservation Program

103.1 Discuss the concept of Operational Risk Management (ORM) [ref. (a), encl. (1), p. 1]

(Signature and date)

.2 Discuss the 5 steps of ORM: [ref. (a), encl. (1), pp. 2 - 3]

(Signature and date)

.3 Discuss the requirements for the provision and use of Personal Protection Equipment (PPE) and why it is necessary. [ref. (b), pp. 13-3 - 13-17]

(Signature and date)

.4 Discuss the four general classes of fires and which types of extinguishers are used on each. [ref. c, pp. 12-22]

(Signature and date)

.5 Discuss the purpose of operational pauses. [ref, (d), p. 2-2]

(Signature and date)

.6 Discuss the purpose of the Naval Aviation Safety Program. [ref. (e), p. 1-1]

(Signature and date)

.7 State the purpose of the Laser Hazard Control Program. [ref. (f), pp. 2]

(Signature and date)

103 SAFETY FUNDAMENTALS (CONT'D)

103.8 Discuss the Marine Corps Hearing Conservation Program goal. [ref. [g], encl. (1), p. 1]

(Signature and date)

104 ADMINISTRATIVE FUNDAMENTALS

References:

- [a] JP 3-0, Joint Operations
- [b] JP 3-16, Multinational Operations
- [c] MCWP 3-40.1 w/Ch 1, Marine Air-Ground Task Force Command and Control
- [d] MCRP 5-12D, Organization of Marine Corps Forces
- [e] MCO 3000.13, Marine Corps Readiness Reporting Standard Operating Procedure

104.1 Discuss the following as they apply to your chain of command:
[ref. (d), pp. 1-1 thru 1-6]

- a. Operational Chain of Command
- b. Service Chain of Command
- c. Secretary of Defense
- d. Secretary of the Navy
- e. Combatant Commands
- f. Commandant of the Marine Corps
- g. Marine Corps Forces
- h. Marine Expeditionary Force

(Signature and date)

.2 Discuss the concept of supporting and supported relationships. [ref. (c), p. 2-3]

(Signature and date)

.3 Discuss the following terms and the MAGTF relationship. [ref. (c), pp. 2-1 – 2-10]

- a. Combatant Command (COCOM)
- b. Administrative Control (ADCON)
- b. Operational Control (OPCON)
- c. Tactical Control (TACON)
- d. Direct Liaison Authorized (DIRLAUTH)
- e. Direct Support
- f. General Support

(Signature and date)

104 ADMINISTRATIVE FUNDAMENTALS (CONT'D)

104.4 Define the following and the MAGTF relationship:

- a. Joint Task Force (JTF) [ref. (a), p. IV-7]
- b. Combined Operations [ref. (b), p. ix]
- c. Coalition Operations [ref. (b), p. ix]

(Signature and date)

.5 Discuss Defense Readiness Reporting System (DRRS) as it applies to your unit.
[ref. (e)]

(Signature and Date)

105 AVIATION COMBAT ELEMENT (ACE) FUNDAMENTALS

References:

- [a] MCWP 3-2, Aviation Operations
- [b] MCWP 3-24, Assault Support
- [c] MCWP 4-11, Tactical-Level Logistics
- [d] MCRP 5-12D, Organization of Marine Corps Forces
- [e] FY2012 Marine Aviation Plan

105.1 Explain the purpose of Marine Corps Aviation. [ref. (a) pp. 1-1 - 1-2]

(Signature and date)

.2 Explain the six functions and sub-functions of Marine Corps Aviation.
[ref. (a) pp. 2-1 - 2-6]

(Signature and date)

.3 Explain the composition, mission, and purpose of a Marine Aircraft Wing (MAW).
[ref. (a) pp. 2-6 thru 2-14]

(Signature and date)

.4 What is the function, mission and composition of a Marine Aircraft Group (MAG).
[ref. (d), pp. 3-20 thru 3-31]

- a. Marine Aviation Logistics Squadron (MALS) [p. 3-22]
- b. Marine Aerial Refueler Transport Squadron (VMGR) [pp. 3-22, 3-23]
- c. Marine Tactical Electronic Warfare Squadron (VMR) [pp. 3-23, 3-24]
- d. Marine Unmanned Aerial Vehicle Squadron (VMU) [pp. 3-24, 3-25]
- e. Marine Fighter/Attack Squadron (VMFA) [pp. 3-25, 3-26]
- f. Marine All Weather Fighter/Attack Squadron (VMFA/AW) [p. 3-26]
- g. Marine Attack Squadron (VMA) [pp. 3-26, 3-27]
- h. Marine Medium Tilt-Rotor Squadron (VMM) [Ref a. 2-12 thru 2-13]
- i. Marine Heavy Helicopter Squadron (HMH) [pp. 3-27 thru 3-29]
- j. Marine Medium Helicopter Squadron (HMM) [pp. 3-29, 2-30]
- k. Marine Light Attack Helicopter Squadron (HMLA) [pp. 3-30, 3-31]

(Signature and date)

105 AVIATION COMBAT ELEMENT (ACE) FUNDAMENTALS (CONT'D)

105.5 Explain the Marine Air Command and Control System (MACCS).
[ref. (a) pp. 4-7 - 4-12]

(Signature and date)

.6 What is the function, mission and composition of a Marine Air Control Group (MACG): [ref. (d), pp. 3-10 thru 3-19]

- a. Marine Tactical Air Command Squadron (MTACS) [pp. 3-10 thru 3-14]
- b. Marine Wing Headquarters Squadron (MWHS). [p. 3-8]
- c. Marine Air Control Squadron (MACS) [pp. 3-12 thru 3-14]
- d. Marine Wing communications Squadron (MWCS) [pp. 3-14 thru 3-16]
- e. Marine Air Support Squadron (MASS) [pp. 3-16, 3-17]
- f. Low Altitude Air Defense (LAAD) Battalion [pp. 3-14 thru 3-16]

(Signature and date)

.7 What is the function of a Marine Wing Support Squadron (MWSS).
[ref. (d), pp. 3-33 - 3-35]

(Signature and date)

.8 What is the Aviation Combat Element (ACE) of a Marine Expeditionary Force (MEF) and how does it relate to the support/supporting concept of operations?
[ref. (d), ch. 3, par. 3104, p. 3-3]

(Signature and date)

.9 What is the ACE of a Marine Expeditionary Brigade (MEB)? [ref. (b), p. C-10]

(Signature and date)

.10 What is the ACE of a Marine Expeditionary Unit (MEU)?
[ref. (d), ch. 3, par. 3104, p. 3-3]

(Signature and date)

.11 Discuss the three levels of aviation maintenance. [ref. (c), p. 1-6]

(Signature and date)

105 AVIATION COMBAT ELEMENT (ACE) FUNDAMENTALS (CONT'D)

105.12 Discuss the characteristics and employment of the following Marine aircraft: [ref. (e), pp. 17-1 thru 17-28]

- a. UH-1
- b. CH-46
- c. CH-53
- d. EA-6
- e. F/A-18
- f. AV-8
- g. MV-22
- h. C-130
- i. AH-1
- l. UAV
- m. F-35

(Signature and date)

106 GROUND COMBAT ELEMENT (GCE) FUNDAMENTALS

References:

- [a] MCWP 3-12, Marine Corps Tank Employment
- [b] MCWP 3-13, Employment of Amphibious Assault Vehicles (AAVs)
- [c] MCWP 3-14, Employment of the Light Armored Reconnaissance Battalion
- [d] MCWP 3.16, Fire Support Coordination (FSC) in the Ground Combat Elements
- [e] MCWP 3-16.1, Artillery Operations
- [f] MCRP 5-12C, Marine Corps Supplement to the Department of Defense Dictionary of Military Associated Terms
- [g] MCRP 5-12D, Organization of Marine Corps Forces

106.1 Explain the purpose and employment of a Marine Division (MARDIV). [ref. (g), p. 4-1]

(Signature and Date)

.2 Name the types of regiments and battalions in a Marine division. [ref. (g), fig. 4-1]

(Signature and Date)

.3 What is the Ground Combat Element (GCE) of:

- a. Marine Expeditionary Unit (MEU)? [ref. (g), p. 2-4, fig. 2-3]
- b. Marine Expeditionary Brigade (MEB)? [ref. (f), Sec. II-42]
- c. Marine Expeditionary Force (MEF)? [ref. (g), p. 2-3, fig. 2-2]

(Signature and Date)

.4 State the mission and function of the following components:
[ref. (g), p. 4-1 thru 4-24]

- a. Infantry regiment
- b. Infantry battalion
- c. Artillery regiment
- d. Tank battalion
- e. Headquarters battalion
- f. Assault amphibian battalion
- g. Light armored reconnaissance battalion
- h. Combat engineer battalion
- i. Reconnaissance battalion

(Signature and Date)

106 GROUND COMBAT ELEMENT (GCE) FUNDAMENTALS (CONT'D)

106.5 State the purpose, employment, and characteristics of the following:

- a. Amphibious Assault Vehicle (AAV) [ref. (b), pp. 1-1 thru 1-4]
- b. Light Armored Vehicle (LAV) [ref. (c), pp. 2-1 thru 2-7]
- c. M1A1 tank [ref. (a), p. 1-1 thru 1-4]

(Signature and Date)

.6 Discuss the principles of Fire Support Coordination (FSC). [ref. (d), p. 1-1]

(Signature and Date)

.7 Discuss the role of the Fire Direction Center (FDC).
[ref. (e), pp. 2-10 thru 2-11 and 6-5 thru 6-6]

(Signature and Date)

107 LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS

References:

- [a] MCWP 3-32, Maritime Prepositioning Force Operations
- [b] MCWP 4-1, Logistics Operations
- [c] MCWP 4-11, Tactical Level Logistics
- [d] MCRP 5-12D, Organization of Marine Corps Forces
- [e] MARADMIN 562-06 Renaming of the Combat Service Support Element (CSSE) To The Logistics Combat Element (LCE)
- [f] MARADMIN 335-05 Realignment and Renaming of the FSSG
- [g] MARADMIN 576-05 Logistics Combat Element (LCE) Reorganization Update and POAM
- [h] www.marine.com/operating-forces/equipment/vehicles

107.1 Explain the mission of the Marine Logistics Group (MLG). [ref. (d), p. 5-1]

(Signature and Date)

.2 Explain how an MLG is employed. [ref. (d), p. 5-1]

(Signature and Date)

.3 Explain the name and responsibilities of the following battalions of the MLG.

- a. Maintenance battalion [ref. (d), p. 5-15]
- b. Supply battalion [ref. (d), p. 5-29]
- c. Engineer support battalion [ref. (d), 5-38]
- d. Medical battalion [ref. (d), 5-67]
- e. Dental battalion [ref. (d), 5-75]

(Signature and Date)

.4 Explain the name and responsibilities of the following regiments, battalions and companies of the MLG. [ref. (e) thru (g)]

- a. Combat Logistics Regiments
- b. Combat Logistics Battalions
- c. Combat Logistics Companies

(Signature and Date)

107 LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS (CONT'D)

107.5 What is the LCE of: [ref. (d), 2-1 thru 2-5]

- a. Marine Expeditionary Unit (MEU)?
- b. Marine Expeditionary Brigade (MEB)?
- c. Marine Expeditionary Force (MEF)?

(Signature and Date)

.6 State the six functional and sub-functional areas of tactical logistics.
[ref. (c), pp. 1-3 thru 1-7]

(Signature and Date)

.7 Define War Reserve Materiel (WRM). [ref. (b), pp. 2-18]

(Signature and Date)

.8 Discuss the differences between echelons of maintenance performed at organizational and intermediate ground equipment maintenance.
[ref. (c), pp. 5-12 thru 5-14]

(Signature and Date)

.9 Explain the purpose and characteristics of the following support vehicles:

- a. 7-ton/Medium Tactical Vehicle Replacement (MTVR) [ref. (h)]
- b. High Mobility Multipurpose Wheeled Vehicle (HMMWV) [ref. (h)]
- c. Mine Resistant Ambush Protected (MRAP) [ref. (h)]

(Signature and Date)

.10 Discuss the different classes of supplies. [ref. (c), p. 1-5, table 1-2]

(Signature and Date)

107 LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS (CONT'D)

107.11 State the responsibility of the following LCE components as they relate to MPF operations: [ref. (a), 7-1 thru 7-12]

- a. Departure Airfield Control Group (DACG) [ref (a), 6-1 thru 6-4]
- b. Arrival and Assembly Area (AAA)
- c. Arrival and Assembly Operations Group (AAOG)
- d. Arrival and Assembly Operations Element (AAOE)
- e. Survey Liaison and Reconnaissance Party (SLRP)
- f. Aerial Port of Embarkation (APOE)
- g. Aerial Port of Debarkation (APOD)
- h. Sea Port of Embarkation (SPOE)
- i. Sea Port of Debarkation (SPOD)
- j. Port Operations Group (POG)
- k. Beach Operations Group (BOG)
- l. Off-Load Preparation Party (OPP)
- m. Arrival Airfield Control Group (AACG)

(Signature and Date)

.12 State the responsibility of the following LCE Movement Organizations: [ref. (a), pp. 6-3 thru 6-4]

- a. MAGTF Deployment and Distribution Operation Center (MDDOC)
- b. MAGTF Movement Control Center (MMCC)
- c. Unit Movement Control Center (UMCC)
- d. Arrival Airfield Control Group (AACG)
- e. Departure Airfield Control Group (DACG)

(Signature and Date)

.13 State the responsibility of the following Amphibious Ship to Shore Movement Organizations [ref. (c), pp. 2-20 thru 2-22]

- a. Navy Control Organization (NCO)
- b. Tactical Air Control Center (TACC)
- c. Landing Force Support Party (LFSP)
- d. Tactical-Logistical Group (TACLOG)
- e. Landing Force Operations Center (LFOC)
- f. Navy Beach Group (NBG)

(Signature and Date)

108 COMMAND ELEMENT (CE) FUNDAMENTALS

References:

- [a] JP 3-09.3 Close Air Support
- [b] MCWP 3-40.1 MAGTF Command and Control
- [c] MCRP 3-33.1A CIVIL AFFAIRS TACTICS, TECHNIQUES, AND PROCEDURES
- [d] MCRP 5-12D Organization of Marine Forces
- [e] OPNAVINST 3120.32D Standard Organization and Regulations of the U.S. Navy
- [f] MCO 5311.1D Total Force Structure Process
- [g] Marine Corps Vision & Strategy 2025

-
- 108.1 Discuss the function of the Command Element (CE) within the Marine Air/Ground Task Force (MAGTF). [ref. (b), p. 2-5]

(Signature and Date)

- .2 Discuss the role and responsibility of the following: [ref. (b), pp. 3-1 thru 3-3]

- a. Chief of Staff
- b. Principle Staff
- c. Special Staff
- d. Personal Staff

(Signature and Date)

- .3 Define the role of the following staff officers: [ref. (b), pp. 4-2 thru 4-7, 4-23]

- a. Staff Secretary
- b. Chaplain
- c. Surgeon
- d. Public Affairs Officer (PAO)
- e. Comptroller
- f. Staff Judge Advocate (SJA)/Legal Officer
- g. Inspector General

(Signature and Date)

108 COMMAND ELEMENT (CE) FUNDAMENTALS (CONT'D)

108.4 Define the following staff sections: [ref. (b), pp. 4-6 thru 4-29]

- a. J/G/S-1
- b. J/G/S-2
- c. J/G/S-3
- d. J/G/S-4
- e. J/G-5
- f. J/G/S-6
- g. J/G-7
- h. J/G-8/Comptroller
- j. J/G-9/Civil Affairs [ref. (c), pp. 3-17]

(Signature and Date)

.5 Discuss the role of the following senior enlisted personnel in the chain of command:

- a. Sergeant Major [ref. (b), pp. 4-29 thru 4-30]
- b. Command Master Chief [ref. (e), p. 3-4]

(Signature and Date)

.6 Define the Table of Organization (T/O) and discuss as it pertains to your unit.
[ref. (f), p. 8-11]

(Signature and Date)

.7 Define the Table of Equipment (T/E) and discuss as it pertains to your unit.
[ref. (f), p. 8-11]

(Signature and Date)

.8 What is the Command Element (CE) of a Marine Expeditionary Force?
[ref. (d), p. 6-1]

(Signature and Date)

108 COMMAND ELEMENT (CE) FUNDAMENTALS (CONT'D)

108.9 State the area of responsibility of the following components:

- a. MEF Headquarters Group (MHG) [ref. (d), p. 6-5]
- b. Radio Battalion [ref. (d), p. 6-6]
- c. Communications Battalion [ref. (d), p. 6-20]
- d. Intelligence Battalion [ref. (d), p. 6-8]
- e. Counterintelligence (CI)/Human Intelligence (HUMMIT) Company
 [ref. (d), p. 6-13]
- f. Marine Corps Imagery Support Unit (MCISU) [ref. (d), p. 6-16]
- g. Civil Affairs Group (CAG) [ref. (d), p. 6-23]
- h. Air Naval Gunfire Liaison Company (ANGLICO) [ref. (a), II-16 thru II-17]

(Signature and Date)

.11 What is the Command Element (CE) of a MEB. [ref (g), p A-6]

(Signature and Date)

.12 What is the Command Element (CE) of a MEU? [ref. (d), pp. 6-3]

(Signature and Date)

109 AMPHIBIOUS OPERATIONS FUNDAMENTALS

References:

- [a] JP 1-02, DoD Dictionary of Military and Associated Terms
- [b] MCDP 1-0, Marine Corps Operations
- [c] MCWP 3-31.5, Ship-to-Shore Movement
- [d] NWP 3-09 Navy Fire Support
- [e] MCRP 3-31B, Amphibious Ships and Landing Craft Data Book

-
- 109.1 Discuss the mission and functions of an Amphibious Task Force (ATF).
[ref. (b), p. 2-26; ref (c), p. 2-4]

(Signature and Date)

- .2 State the sequence of events for each of the following phases of amphibious operations: [ref. (b), p. 2-29 thru 2-30]
- a. Planning
 - b. Embarkation
 - c. Rehearsal
 - d. Movement
 - e. Action

(Signature and Date)

- .3 Discuss the following types of amphibious operations: [ref. (a)]
- a. Assault [p. 20]
 - b. Demonstration [p. 77]
 - c. Feint [p. 103]
 - d. Raid [p. 231]

(Signature and Date)

- .4 Discuss the Commander Amphibious Task Force (CATF) and Commander Landing Force (CLF) relationship as it pertains to amphibious operations.
[ref. (b), pp. 2-26 thru 2-27]

(Signature and Date)

109 AMPHIBIOUS OPERATIONS FUNDAMENTALS (CONT'D)

109.5 Discuss the various classes of amphibious ships: [ref. (e), pp. 1 thru 23]

- a. LCC
- b. LHA
- c. LHD
- d. LPD
- e. LSD

(Signature and Date)

.6 Discuss the classes of ships that provide Navy Surface Fire Support.
[ref. (d), p. 3-6]

(Signature and Date)

.7 Discuss the following terms as they apply to ship-to-shore movement: [ref. (a)]

- a. L-hour [p. 167]
- b. H-hour [p. 126]
- c. D-day [p. 71; 288]
- d. Line of Departure (LOD) [p. 168]

(Signature and Date)

.8 Discuss the following types of amphibious landing craft: [ref. (e)]

- a. Landing Craft Air Cushion (LCAC) [p. 24]
- b. Landing Craft Utility (LCU) [p. 25]

(Signature and Date)

.9 State the responsibility of the following Landing Force Support Party (LFSP) components as they relate to amphibious operations: [ref. (c)]

- a. LFSP Headquarters (HQ) [p. 2 – 3]
- b. Shore Party [app. G pp. 6 – 8]
- c. Beach Party [app. G pp. 9 – 11]
- d. Special Attachments [app. G pp. 8; 14]
- e. Ships Platoon [app. E p. 1]

(Signature and Date)

110 ANTITERRORISM/FORCE PROTECTION FUNDAMENTALS

References:

- [a] DODI 2000.12, DOD Antiterrorism (AT) Program
- [b] DODI 2000.16, DOD Antiterrorism (AT) Standards
- [c] MCRP 3-41.1A, MAGTF Rear Area Security
- [d] MCO 5500.6H, ARMING OF LAW ENFORCEMENT AND SECURITY PERSONNEL AND THE USE OF FORCE

110.1 State the purpose of antiterrorism/force protection. [ref. (a), p. 2]

(Signature and Date)

.2 Discuss the following Force Protection Conditions and Measures (FPCON):
[ref. (b), encl. (4)]

- a. Normal
- b. Alpha
- c. Bravo
- d. Charlie
- e. Delta

(Signature and Date)

.3 Discuss the use of deadly force. [ref. (d), pp. 1-8 thru 1-10]

(Signature and Date)

.4 Discuss the use of less lethal force. [ref. (d), pp. 1-10 thru 1-13]

(Signature and Date)

.5 Discuss the fundamentals of Rear Area Security. [ref. (c), pp. 1-1 thru 1-5]

(Signature and Date)

.6 Discuss your unit's standard operating procedures to deter terrorism against yourself and your unit.

(Signature and Date)

111 GENERAL LEADERSHIP FUNDAMENTALS

References:

- [a] JP 3-63 Detainee Operations
[b] MCRP 6-11B W/CH1

111.1 Explain the Code of Conduct [ref. (b), 5-12]

(Signature and Date)

- .2 Identify the four specific items of information under Article 5 that Marines and Sailors are required to give to their captors. [ref. (b), p. 5-15]

(Signature and Date)

- .3 State the rights and obligations of Enemy Prisoners of War (EPWs).
[ref. (a), p. I-3-5]

(Signature and Date)

- .4 State the procedures for handling Enemy Prisoners of War (EPWs).
[ref. (a), p. I-3-5]

(Signature and Date)

112 UNITED STATES MARINE CORPS (USMC) OPERATIONS

References:

- [a] MCDP 1-0 Marine Corps Operations
- [b] MCWP 3-31.5, Ship-to-Shore Movement
- [c] MCWP 3-35.3, Military Operations on Urban Terrain
- [d] MCRP 3-33.1C, Multi-Service Techniques for Civil Affairs Support to Foreign Humanitarian Assistance

112.1 Discuss the principles of the Operational Maneuver from the Sea (OMFTS) Doctrine. [ref. (b), app. I, 5 – 6]

(Signature and Date)

.2 Explain the principles of Ship to Objective Maneuver (STOM) doctrine. [ref. (b), app. I, 5 – 6]

(Signature and Date)

.3 Explain the role of military forces during Foreign Humanitarian Assistance / Disaster Relief (FHA/DR) operations. [ref. (d), pp. 1-1 thru 1-2]

(Signature and Date)

.4 Discuss the law and regulations that govern Humanitarian and Civic Assistance Programs and explain in detail some of the elements of the law. [ref. (d), p. 2-3]

(Signature and Date)

.5 Discuss two types of combat and noncombat operations that represent the term Military Operations Other Than War (MOOTW). [ref. (c), pp. 7-1 thru 7-2]

(Signature and Date)

.6 Define Military Operations on Urban Terrain (MOUT). [ref. (c), p. 1-2]

(Signature and Date)

112 UNITED STATES MARINE CORPS (USMC) OPERATIONS (CONT'D)

- .7 Define Rules of Engagement (ROE). [ref. (c), p. 7-5]

(Signature and Date)

- .8 Discuss the types of operations that represent the Irregular Warfare. [ref. (a)]
- a. Counter Terrorism (p. 4-5)
 - b. Foreign Internal Defense (pp. 4-5 thru 4-6)
 - c. Counterinsurgency Operations (p. 6-3)
 - d. Stability Operations (pp. 6-4 thru 6-5)

(Signature and Date)

113 ENVIRONMENTAL AWARENESS FUNDAMENTALS

References:

- [a] OPNAVINST 5100.19E, Navy Occupational Safety and Health (NAVOSH) Program Manual for Force Afloat, Vol. I, Part I
- [b] OPNAVINST 5100.19E, Navy Occupational Safety and Health (NAVOSH) Program Manual for Force Afloat, Vol. I, Part II
- [c] OPNAVINST 5100.19E, Navy Occupational Safety and Health (NAVOSH) Program Manual for Force Afloat, Vol. III

113.1 Define the following terms: [ref. (c)]

- a. HAZMAT [p. G-13]
- b. HAZWASTE [p. G-14]
- c. MSDS [p. G-17]
- d. AUL/SHML [p.G- 28]

(Signature and Date)

- .2 Explain the general procedures to be followed when a HAZMAT spill is discovered.
[ref. (a), pp. B3-A-1 thru B3-A-6]

(Signature and Date)

- .3 State the PPE required when handling HAZMAT/HAZWASTE.
[ref. (b), pp. B12-1 thru 12-4]

(Signature and Date)

114 COMMUNICATION FUNDAMENTALS

References:

- a. MCWP 3-40.3 MAGTF Communications Systems
- b. MCRP 3-40.2B, Multi-Service TTP for Internet Tactical Chat in Support of Operations
- c. MCRP 3-40.3B Radio Operator's Handbook
- d. TM 11-5820-890-10-1, SINCGARS Radio Operator's Manual

114.1 Discuss the following single-channel radio frequency bands.
[ref. (c), pp. 2-1 thru 2-16]

- a. UHF
- b. VHF
- c. HF

(Signature and Date)

.2 Describe the phonetic alphabet. [ref. (c), app. D]

(Signature and Date)

.3 Discuss communications security. [ref. (a), pp. 7-1 thru 7-5]

(Signature and Date)

.4 Discuss the purpose of Internet Tactical Chat in Support of Operations.
[ref. (b), p. 1]

(Signature and Date)

.5 Explain the procedure for loading single channel frequencies into the single channel ground and airborne (SINCGARS) radio. [ref. (d), pp 2-33 thru 2-34]

(Signature and Date)

114 COMMUNICATION FUNDAMENTALS (CONT'D)

114.6 Discuss the maximum transmission ranges for each of the following settings
[ref. (d), p. 1-6]:

- a. LO (low power)
- b. M (medium power)
- c. HI (high power)
- d. PA (power amplifier)

(Signature and Date)

115 WEAPONS FUNDAMENTALS

References:

- [a] MCWP 3-15.1 Machine Guns and Machine Gun Gunnery
- [b] MCWP 3-15.2 Tactical Employment of Mortars
- [c] MCRP 3-01A Rifle Marksmanship
- [d] MCRP 3-01B Pistol Marksmanship
- [e] MCRP 3-02B Marine Corps Martial Arts
- [f] MCIP 3-15.01 M16A4 Rifleman's Suite
- [g] MCIP 3-16.01 Tactics, Techniques, and Procedures for Lightweight 155
- [h] MCIP 3-16.02 Marine Rocket Battery Operations
- [i] FMFRP 6-90-1 TOW Weapon System
- [j] FM 3-23.30 Grenades and Pyrotechnic Signals

115.1 Discuss the characteristics of the Service rifle and its ammunition.
[ref. (c), pp. 3-1 thru 3-6; 3-17]

(Signature and Date)

.2 Discuss the safe operating procedures for the Service rifle. [ref. (c), pp. 4-1 thru 4-3]

(Signature and Date)

.3 Discuss the fieldstrip and reassemble procedures for the service rifle.
[ref (c), pp. 3-22 thru 3-32]

(Signature and Date)

.4 Discuss the characteristics of the T/O service pistol and use of the lanyard.
[ref. (d), p. 1-1 thru 1-6; 1-10]

(Signature and Date)

.5 Discuss the safe operating procedures for the T/O Service pistol.
[ref. (d), pp. 1-14 thru 1-15; 2-1]

(Signature and Date)

.6 Discuss fieldstripping and reassembly procedures for the T/O service pistol.
[ref. (d), pp. 1-11 thru 1-14]

(Signature and Date)

115 WEAPONS FUNDAMENTALS (CONT'D)

- 115.7 Discuss the immediate action to clear a stoppage for the T/O Service pistol.
[ref. (d), pp. 2-13 thru 2-14]

(Signature and Date)

- .8 Discuss the safe handling procedures for a fighting knife (K-Bar).
[ref. (e), p. 2-69 thru 2-72]

(Signature and Date)

- .9 Discuss the safe handling procedures and use of:
- a. fragmentation grenades [ref. (j), pp. 3-1 thru 3-19]
 - b. hand held signals/flares [ref. (j), pp. 4-1 thru 4-8]
 - c. riot control grenades [ref. (j), pp. A-12 thru A-13]
 - d. smoke grenades [ref. (j), pp. 4-9 thru 4-10]

(Signature and Date)

- .10 Discuss the purpose, employment, and characteristics of the following weapons:

- a. M203 grenade launcher [ref. (f), pp. 17-28]
- b. M249 machine gun [ref. (a), pp. 2-1 thru 2-45]
- c. M240G machine gun [ref. (a), pp. 3-1 thru 3-62]
- d. M2 .50 cal machine gun [ref. (a), pp. 4-1 thru 4-64]
- e. MK-19 machine gun [ref. (a), p. 5-1 thru 5-40]
- f. 60mm and 81mm mortar [ref. (b), Ch 1; Ch 7]
- g. M777, 155mm howitzer [ref. (g), pp. 1-7]
- h. M142 High Mobility Artillery Rocket System (HIMARS) [ref. (h), 7-1 thru 7-3]
- i. Targeted Optical Wire-guided (TOW) weapon system [ref (i), p. 1-1]

(Signature and Date)

116 TACTICAL MEASURES FUNDAMENTALS

References:

- [a] MCWP 3-11.2 Marine Rifle Squad
- [b] MCWP 3-11.3, Scouting and Patrolling
- [c] MCWP 3-11.4, Helicopter Operations
- [d] USMC Concepts and Programs 2013

116.1 Discuss camouflage, cover, and concealment. [ref. (b), pp. 4-1 thru 4-3]

(Signature and Date)

.2 Discuss the components of a five paragraph operations order: Situation, Mission, Execution, Administration, Command (SMEAC). [ref. (b), app. A, A-1 thru A-2]

(Signature and Date)

.3 Discuss the Size, Activity, Location, Unit, Time, Equipment (SALUTE) Report. [ref. (b), p. 14-1 thru 14-14, B-1]

(Signature and Date)

.4 Discuss Improved Load Bearing Equipment (ILBE). [ref. (d), pp. 162 - 163]

(Signature and Date)

.5 Discuss proper procedures to camouflage yourself and your field equipment. [ref. (b), pp. 4-2 thru 4-3]

(Signature and Date)

.6 Discuss tactical hand signals in small unit movements. [ref. (a), pp. 3-35 thru 3-47]

(Signature and Date)

.7 Discuss the criteria for selecting a helicopter landing zone. [ref. (c), pp. 4-6 thru 4-8]

(Signature and Date)

116 TACTICAL MEASURES FUNDAMENTALS (CONT'D)

116.8 Discuss the following hand signals to direct a helicopter in a landing zone.
[ref. (c), pp. 3-48 thru 3-51]

- a. Landing Direction
- b. Move Upward
- c. Hover
- d. Move Downward
- e. Move left
- f. Move Right
- g. Downward
- h. Lower Wheels
- i. Wave Off
- j. Land
- k. Hook Up Load
- l. Release Load
- m. Load Has Been Released

(Signature and Date)

.9 Discuss the SPOT Report. [ref. (b), p. 6-2 thru 6-3]

(Signature and Date)

117 LAND NAVIGATION FUNDAMENTALS

References:

[a] FM 3-25.26, Map Reading and Land Navigation

117.1 Discuss the twelve parts of the lensatic compass. [ref. (a), pp. 9-1 thru 9-2]

(Signature and Date)

.2 Discuss the marginal information found on a topographical map: declination diagram, bar scale, contour interval note, and legend. [ref. (a), p. 3-1 thru 3-4]

(Signature and Date)

.3 Discuss the procedures for locating an eight-digit coordinate on a map. [ref (a), pp. 4-20 thru 4-27]

(Signature and Date)

.4 Discuss the map features identified by the colors below: [ref. (a), p. 3-6]

- a. Red
- b. Blue
- c. Black
- d. Brown
- c. Red Brown
- e. Green

(Signature and Date)

.5 Discuss the map features below using a standard 1:50,000 military map: [ref. (a), pp. 10-11 thru 10-17]

- a. Hill
- b. Saddle
- c. Ridge
- d. Depression
- e. Draw
- f. Finger (spur)

(Signature and Date)

117 LAND NAVIGATION FUNDAMENTALS (CONT'D)

- 117.6 Explain the difference between a grid azimuth, a magnetic azimuth, and a back azimuth. [ref. (a), pp. 6-3 thru 6-4]

(Signature and Date)

- .7 Discuss the procedure for converting a grid azimuth to a magnetic azimuth. [ref. (a), p. 6-9]

(Signature and Date)

- .8 Discuss the technique used to orient a map using a compass. [ref. (a), pp. 11-1 thru 11-4]

(Signature and Date)

- .9 Discuss the procedure for determining the location of an unknown point by intersection. [ref. (a), pp. 6-14 thru 6-16]

(Signature and Date)

- .10 Discuss the procedures for determining a location by resection. [ref. (a), pp. 6-16 thru 6-19]

(Signature and Date)

- .11 Discuss how to measure the straight line and curved distance between two identified locations on a grid map. [ref. (a), pp. 5-4 thru 5-8]

(Signature and Date)

118 MARINE CORPS PLANNING PROCESS FUNDAMENTALS

References:

- [a] JP 1-02 Department of Defense Dictionary of Military and Associated Terms
- [b] MCDP 5, Planning
- [c] MCWP 5-1, Marine Corps Planning Process

118.1 Discuss the following terms as they relate to planning considerations: [ref. (b), p. 9]

- a. Strategic Objective
- b. Operational Objective
- c. Tactical Objective

(Signature and Date)

.2 Discuss the role, organization and function of an Operational Planning Team (OPT)
[ref. (c), pp. C-4 thru C-6]

(Signature and Date)

.3 Discuss the Marine Corps Planning Process (MCP). [ref. (c), pp. 1-1 thru 1-5]

- a. Problem Framing
- b. Course of Action Development
- c. Course of Action War Game
- d. Course of Action Comparison and Decision
- e. Orders Development
- f. Transition

(Signature and Date)

.5 Define the following terms as they apply to deliberate planning: [ref. c]

- a. Center of Gravity [p. G-3]
- b. Commander's Critical Information Requirements (CCIRs) [p. G-3 thru G-4]
- c. Commander Intent [p. G-4]
- d. TPFDD [ref. (a), p. 372-373]

(Signature and Date)

118 MARINE CORPS PLANNING PROCESS FUNDAMENTALS (CONT'D)

118.4 Discuss the following as they apply to planning: [ref. (c)]

- a. Top Down Planning [p. 1-5]
- c. Integrated Planning [p. 1-6]
- b. Single-Battle Concept [p. 1-6]

(Signature and Date)

.5 Define the following terms as they apply to deliberate planning:

- a. CONPLAN [ref. (c), p. G-4]
- b. OPLAN [ref. (c), p. G-6]
- c. FUNCPLAN [ref. (b), p. 18]
- d. TPFDD [ref. (a), p. 372 - 373]

(Signature and Date)

119 FIRST AID AND FIELD SANITATION FUNDAMENTALS

References:

- [a] MCRP 3-02G First Aid
- [b] MCRP 4-11.1D
- [c] Pre-Hospital Trauma Life Support, Military Version, 7th Edition
- [d] IFAK User's Instructions for the Individual First Aid Kit
- [e] DTM 09-033 Directive-Type Memorandum (DTM) 09-033

119.1 Describe phases of Tactical Combat Casualty Care (TCCC). [ref. (c), pp. 592 – 593]

(Signature and Date)

.2 Describe the contents of an Individual First Aid Kit (IFAK). [ref. d]

- a. Minor Injury Kit
- b. Trauma Kit
- c. Safety precautions associated with the components

(Signature and Date)

.3 Discuss how to move a casualty using:

- a. Fireman's carry [ref. (a), app. B, pp. B-6 thru B-8]
- b. Alternate fireman's carry [ref. (a), app. B, p. B-9]
- c. Support carry [ref. (a), app. B, p. B-9]
- d. Arms carry [ref. (a), app. B, p. B-10]
- e. Saddleback carry [ref. (a), app. B, p. B-11]
- f. Pack strap carry [ref. (a), app. B, pp. B-11 thru B-12]
- g. Field expedient litter [ref. (a), app. B, pp. B-26 thru B-28]
- h. Load bearing equipment drag [ref. (a), app. B, pp. B-16 thru B-21]

(Signature and Date)

.4 Discuss how to apply a tourniquet. [ref. (c), pp. 602 – 604; 607 – 610]

(Signature and Date)

.5 Discuss how to keep the airway open. [ref. (a), 2-1 thru 2-6; ref. (c), 615 – 616]

(Signature and Date)

119 FIRST AID AND FIELD SANITATION FUNDAMENTALS (CONT'D)

119.6 Discuss how to treat a sucking chest wound. [ref. (c), p. 618]

(Signature and Date)

.7 Discuss how to apply a hemostatic agent. [ref. (c), 619 – 621]

(Signature and Date)

.8 Discuss how to apply a pressure dressing. [ref. (a), pp. 2-22 thru 2-24]

(Signature and Date)

.9 Discuss how to apply a splint to a fracture. [ref. (a), pp. 4-3 thru 4-21]

(Signature and Date)

.10 Discuss how to treat a burn. [ref. (c), pp. 714 – 715]

(Signature and Date)

.11 Discuss how to treat a heat injury. [ref. (a), pp. 5-2 thru 5-7]

(Signature and Date)

.12 Discuss how to treat a cold injury. [ref. (a), pp. 5-7 thru 5-19]

(Signature and Date)

.13 Discuss how to treat snake and insect bites. [ref. (a), pp. 6-1 thru 6-14]

(Signature and Date)

.14 Discuss how to evaluate personnel for Traumatic Brain Injuries (TBI). [ref. e]

(Signature and Date)

119 FIRST AID AND FIELD SANITATION FUNDAMENTALS (CONT'D)

- .14 Discuss a proper layout of base camp facilities with regard to field sanitation.
[ref. (b), pp. 3-24 thru 3-26]

(Signature and Date)

- .15 Discuss how to purify water under field conditions. [ref. (b), pp. 2-23 thru 2-27]

(Signature and Date)

- .16 Discuss how to construct a cat hole/straddle trench. [ref. (b), app. A, pp. A-38; A-40]

(Signature and Date)

300 INTRODUCTION TO WATCHSTATIONS

300.1 INTRODUCTION

The Watch station section of your PQS is where you get a chance to demonstrate to your Qualifier that you can put the knowledge you have gained in the previous sections to use. It allows you to practice the tasks required for your watch station and to handle abnormal conditions and emergencies. Before starting your assigned tasks, you must complete the prerequisites that pertain to the performance of that particular task. Satisfactory completion of all prerequisites is required prior to achievement of final watch station qualification.

300.2 FORMAT

Each watch station in this section contains:

- A FINAL QUALIFICATION PAGE, which is used to obtain the required signatures for approval and recording of Final Qualification.
- PREREQUISITES, which are items that must be certified completed before you can begin qualification for a particular watch station. Prerequisites may include schools, watch station qualifications from other PQS books, and fundamentals, missions, or watch station qualifications from this book. Prior to signing off each prerequisite line item, the Qualifier must verify completion from existing records. Record the date of actual completion, not the sign-off date.
- WATCHSTATION Performance, which is the practical factors portion of your qualification. The performance is broken down as follows:

- Tasks (routine operating tasks that are performed frequently)
- Infrequent Tasks
- Abnormal Conditions
- Emergencies
- Training Watches
- Examinations

300 INTRODUCTION TO WATCHSTATIONS (CONT'D)

300.3 OPERATING PROCEDURES

The PQS deliberately makes no attempt to specify the procedures to be used to complete a task or control or correct a casualty. The only proper sources of this information are the technical manuals, Engineering Operational Sequencing System (EOSS), Naval Air Training and Operating Procedures Standardization (NATOPS) or other policy-making documents prepared for a specific installation or a piece of equipment. Additionally, the level of accuracy required of a trainee may vary from school to school, ship to ship, and squadron to squadron based upon such factors as mission requirements. Thus, proficiency may be confirmed only through demonstrated performance at a level of competency sufficient to satisfy the Commanding Officer.

300.4 DISCUSSION ITEMS

Though actual performance of evolutions is always preferable to observation or discussion, some items listed in each watch station may be too hazardous or time consuming to perform or simulate. Therefore, you may be required to discuss such items with your Qualifier.

300.5 NUMBERING

Each Final Qualification is assigned both a watch station number and a NAVEDTRA Final Qualification number. The NAVEDTRA number is to be used for recording qualifications in service and training records.

300.6 HOW TO COMPLETE

After completing the required prerequisites applicable to a particular task, you may perform the task under the supervision of a qualified watch stander. If you satisfactorily perform the task and can explain each step, your Qualifier will sign you off for that task. After all line items have been completed, your Qualifier will verify Final Qualification by signing and dating the Final Qualification pages.

FINAL QUALIFICATION

NAVEDTRA 43908-1B

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO)/FLEET
MARINE FORCE QUALIFIED OFFICER

NAME _____ RATE/RANK _____

This page is to be used as a record of satisfactory completion of designated sections of the Personnel Qualification Standard (PQS). Only specified supervisors may signify completion of applicable sections either by written or oral examination, or by observation of performance. The examination or checkout need not cover every item; however, a sufficient number should be covered to demonstrate the examinee's knowledge. Should supervisors *give away* their signatures, unnecessary difficulties can be expected in future routine operations.

A copy of this completed page shall be kept in the individual's training jacket.

The trainee has completed all PQS requirements for this watch station. Recommend designation as a qualified FLEET MARINE FORCE WARFARE OFFICER (FMFWO)/FLEET MARINE FORCE QUALIFIED OFFICER (NAVEDTRA 43908-1B).

RECOMMENDED _____ DATE _____
SupervisorRECOMMENDED _____ DATE _____
Battalion/Squadron CommanderRECOMMENDED _____ DATE _____
Regimental/Group CommanderQUALIFIED _____ DATE _____
MARFOR/MEF/MSC Commanding GeneralSERVICE RECORD ENTRY _____ DATE _____
Navy PSD/IPAC

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO)

Estimated completion time: 18 months

301.1 PREREQUISITES

FOR OPTIMUM TRAINING EFFECTIVENESS, THE FOLLOWING ITEMS SHOULD BE COMPLETED PRIOR TO STARTING YOUR ASSIGNED TASKS BUT SHALL BE COMPLETED PRIOR TO FINAL WATCHSTATION QUALIFICATION.

301.1.1 OTHER QUALIFICATIONS.

CBRN Warfare Qualification

Completed _____
(Qualifier and Date)

9mm Qualification (or T/O Weapon)

Completed _____
(Qualifier and Date)

Marine Corps PFT, (must pass)

Completed _____
(Qualifier and Date)

Unit Field March (minimum 6 miles)

Completed _____
(Qualifier and Date)

301.1.2 FUNDAMENTALS FROM THIS PQS:

101 Navy and Marine Corps History, Customs, and Courtesies

Completed _____ 1% of Watch station
(Qualifier and Date)

102 United States Marine Corps (USMC) Mission and Organization

Completed _____ 1% of Watch station
(Qualifier and Date)

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

301.1.2. 103 Safety
Completed _____ 1% of Watch station
(Qualifier and Date)

104 Administrative
Completed _____ 1% of Watch station
(Qualifier and Date)

105 Aviation Combat Element (ACE)
Completed _____ 1% of Watch station
(Qualifier and Date)

106 Ground Combat Element (GCE)
Completed _____ 1% of Watch station
(Qualifier and Date)

107 Logistics Combat Element (LCE)
Completed _____ 1% of Watch station
(Qualifier and Date)

108 Command Element (CE)
Completed _____ 1% of Watch station
(Qualifier and Date)

109 Amphibious Operations
Completed _____ 1% of Watch station
(Qualifier and Date)

110 Force Protection
Completed _____ 1% of Watch station
(Qualifier and Date)

111 General Combat Leadership
Completed _____ 1% of Watch station
(Qualifier and Date)

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

301.1.2	112	United States Marine Corps (USMC) Operations	Completed _____ 1% of Watch station (Qualifier and Date)
	113	Environmental Awareness	Completed _____ 1% of Watch station (Qualifier and Date)
	114	Communications	Completed _____ 1% of Watch station (Qualifier and Date)
	115	Weapons	Completed _____ 1% of Watch station (Qualifier and Date)
	116	Tactical Measures	Completed _____ 1% of Watch station (Qualifier and Date)
	117	Land Navigation	Completed _____ 1% of Watch station (Qualifier and Date)
	118	Marine Corps Planning Process Fundamentals	Completed _____ 1% of Watch station (Qualifier and Date)
	119	First Aid and Field Sanitation Fundamentals	Completed _____ 1% of Watch station (Qualifier and Date)

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

301.2 TASKS

For the tasks listed below:

- A. What are the steps of this procedure?
- B. What are the reasons for each step?
- C. What control/coordination is required?
- D. What means of communications are used?
- E. What safety precautions must be observed?
- F. What parameters/operating limits must be monitored?
- G. Satisfactorily perform this task.

QUESTIONS

301.2.1 Perform the following (T/O Service Pistol):

- a. Demonstrate safe handling of the weapon. A B E G

(Signature and Date)

- b. Demonstrate the four weapon conditions. A B C E G

(Signature and Date)

- c. Load and unload the magazine. A B E G

(Signature and Date)

- d. Fieldstrip the weapon. A B C E G

(Signature and Date)

- e. Clean and lubricate the weapon. A B E G

(Signature and Date)

- f. Assemble and perform functional check. A B E G

(Signature and Date)

**301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET
MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)**

QUESTIONS

301.1.2 Perform the following with the service rifle:

- a. Demonstrate safe handling of the weapon

A B E G

(Signature and Date)

- b. Demonstrate the four weapon conditions

A B C E G

(Signature and Date)

- c. Load and unload the magazine

A B C E G

(Signature and Date)

301.2.3 Perform the following applicable to tactics:

- a. Inspect, assemble, and perform maintenance on
ILBE/MOLLE gear.

A B C E G

(Signature and Date)

- b. Camouflage yourself and your field equipment.

A B C E G

(Signature and Date)

.4 Perform the following applicable to land navigation:

- a. Utilizing a grid map and protractor, give the eight-digit coordinate
for a specific location.

A B G

(Signature and Date)

- b. Measure the straight line and curved distance between two
identified locations on a grid map

A B G

(Signature and Date)

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

QUESTIONS

301.2.4 (cont'd)

- c. Utilize the lensatic compass to orient a grid map to the North. A B G

(Signature and Date)

- d. Utilize the lensatic compass to determine the forward and back azimuths for a given location. A B G

(Signature and Date)

- e. Demonstrate tactical hand signals in small unit movements. A B D G

(Signature and Date)

- f. Outline a five-paragraph order. A B C D G

(Signature and Date)

- g. Perform land navigation in the field. A B C D E G

(Signature and Date)

301.2.5 Perform the following applicable to the Single Channel Ground and Airborne Radio (SINCGAR):

- a. Replace the battery. A B C E G

(Signature and Date)

- b. Switching of fill using keyboard. A B C E G

(Signature and Date)

- c. Install frequency. A B C E G

(Signature and Date)

**301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET
MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)**

QUESTIONS

301.2.5 (cont'd)

d. Transmit and receive A B C D E G

(Signature and Date)

.6 Perform the following as they apply to an Individual First Aid Kit (IFAK):

a. Inventory an Individual First Aid Kit (IFAK). A B C E G

(Signature and Date)

.7 Perform the following as they apply to a casualty:

a. Move a casualty. A B C E G

(Signature and Date)

b. Apply a tourniquet. A B C E G

(Signature and Date)

c. Keep the airway open. A B C E G

(Signature and Date)

d. Treat a sucking chest wound. A B C E G

(Signature and Date)

e. Apply a hemostatic agent. A B C E G

(Signature and Date)

f. Apply a pressure dressing. A B C E G

(Signature and Date)

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

QUESTIONS

301.2.7 (cont'd)

- | | | |
|-----|---|-------------|
| g. | Apply a splint to a fracture. | A B C E G |
| | _____ | |
| | (Signature and Date) | |
| h. | Treat a burn. | A B C E G |
| | _____ | |
| | (Signature and Date) | |
| .8 | Identify Marine Corps rank insignias in order of seniority from E-1 to O-10. | B G |
| | _____ | |
| | (Signature and Date) | |
| .9 | Draw an organizational chart from your chain of command through the Commander-in-Chief. | B G |
| | _____ | |
| | (Signature and Date) | |
| .10 | Prepare a pertinent section of the tasking order. | A B C E F G |
| | _____ | |
| | (Signature and Date) | |
| .11 | Observe at least one of the following types of fire missions: | |
| a. | Artillery | A B C D E G |
| b. | Air | A B C D E G |
| c. | Naval gunfire | A B C D E G |
| d. | Mortar | A B C D E G |
| | _____ | |
| | (Signature and Date) | |
| .12 | Observe Fire Direction Center (FDC) operations. | A B C D E G |
| | _____ | |
| | (Signature and Date) | |

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

QUESTIONS

301.2.12 Observe at least one of the following vehicles in tactical operation:

- | | | |
|----|----------------------------------|-----------|
| a. | Amphibious Assault Vehicle (AAV) | A B D E G |
| b. | Light Armored Vehicle (LAV) | A B D E G |
| c. | M1A1 tank | A B D E G |

(Signature and Date)

.13 Observe air traffic control facility operations. A B C D G

(Signature and Date)

.14 Observe aircraft handling. A B C D E G

(Signature and Date)

.15 Observe aircraft takeoff and landing A B C D E G

(Signature and Date)

.16 Conduct a Limited Technical Inspection (LTI). A B C E G

(Signature and Date)

.17 Review the Table of Equipment (T/E) with the Responsible Officer. A B C E G

(Signature and Date)

.18 Observe a Logistics Combat Element Operations Center in a tactical environment. A B C E G

(Signature and Date)

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

QUESTIONS

301.2.19 Draft a notional task organization of a Logistic Combat Element (LCE) to support of one of the following missions:

- | | | |
|----|---|-----------|
| a. | Humanitarian Assistance (HA)/Disaster relief (DR) | A B C E G |
| b. | Noncombatant Evacuation Operation (NEO) | A B C E G |
| c. | Civil Affairs (CA) | A B C E G |
| d. | Combat operations | A B C E G |

(Signature and Date)

.20 Observe one of the following support vehicles in support of field operations:

- | | | |
|----|--|-----------|
| a. | 7-ton/Medium Tactical Vehicle Refurbished (MTVR) | A B C E G |
| b. | High Mobility Multipurpose Wheeled Vehicle (HMMWV) | A B C E G |
| c. | Mine Resistant Ambush Protected (MRAP) | A B C E G |

(Signature and Date)

.21 Perform or observe a preoperational inspection of one of the following:

- | | | |
|----|------------|-----------|
| a. | 7-ton/MTVR | A B C E G |
| b. | HMMWV | A B C E G |

(Signature and Date)

.22 Observe a Command Element (CE) operations brief. A B C G

(Signature and Date)

.23 Observe a Combat Operations Center (COC) in tactical operations. A B C G

(Signature and Date)

.24 Observe Fire Support Coordination Center (FSCC) operations A B C G

(Signature and Date)

COMPLETED .2 AREA COMPRISES 40% OF WATCHSTATION.

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

301.3 INFREQUENT TASKS

For the infrequent tasks listed below:

- A. What are the steps of this procedure?
- B. What are the reasons for each step?
- C. What control/coordination is required?
- D. What means of communications are used?
- E. What safety precautions must be observed?
- F. Satisfactorily perform or simulate this infrequent task.

QUESTIONS

301.3.1 Demonstrate the evacuation procedures from one of the following types of aircraft:

- a. CH-46
- b. CH-53
- c. MV-22

A B C D E F
A B C D E F
A B C D E F

(Signature and Date)

.2 Review your unit's T/O.

A B F

(Signature and Date)

.3 Observe an amphibious landing

A B C D E F

(Signature and Date)

.6 Identify the various classes of amphibious ships.

A B F

(Signature and Date)

.7 Identify the various types of landing craft.

A B F

(Signature and Date)

.8 State the four personal information items that you are required to give your captors.

B F

(Signature and Date)

301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) / FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

QUESTIONS

301.3.9 Properly assemble and don personal improved load bearing equipment (ILBE).

A B E F

(Signature and Date)

.10 Draft a proper layout of base camp facilities with regard to field sanitation.

A B C E F

(Signature and Date)

.15 Draft a SPOT Report and SALUTE Report utilizing the field message book.

A B F

(Signature and Date)

.16 Observe a Tactical Landing Zone (TLZ) in operation.

A B C D E F

(Signature and Date)

.17 Demonstrate the following hand signals to direct a helicopter in a landing zone:

- a. Prepare for guidance
- b. Forward
- c. Backward
- d. Move right
- e. Move left
- f. Upward
- g. Downward
- h. Land
- i. Take off
- j. Wave off
- k. Hover

A B C D E F
A B C D E F
A B C D E F
A B C D E F
A B C D E F
A B C D E F
A B C D E F
A B C D E F
A B C D E F
A B C D E F
A B C D E F

(Signature and Date)

COMPLETED .3 AREA COMPRISES 25% OF WATCHSTATION.

301 **301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) /
FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)**

301.4 ABNORMAL CONDITIONS

For the abnormal conditions listed below:

- A. What indications and alarms are received?
- B. What immediate action is required?
- C. What are the probable causes?
- D. What emergencies or malfunctions may occur if immediate action is not taken?
- E. How does this condition affect other operations/equipment/watch stations?
- F. What follow-up action is required?
- G. Satisfactorily perform or simulate the corrective/immediate action for this abnormal condition.

		<u>QUESTIONS</u>
301.4.1	Stoppage in the T/O Service pistol.	A B C D E
	_____ (Signature and Date)	
.2	Destructive weather.	A B C D E F G
	_____ (Signature and Date)	
.3	Under attack.	A B C D E F G
	_____ (Signature and Date)	
.4	Loss of communications.	A B C D E F G
	_____ (Signature and Date)	
.5	Loss of power.	A B C D E F G
	_____ (Signature and Date)	
.6	Loss of communications in a COC.	A B C D E F G
	_____ (Signature and Date)	

301 **301 FLEET MARINE FORCE WARFARE OFFICER (FMFWO) /
FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)**

QUESTIONS
A B C D E F G

301.4.7 Loss of power to a COC

(Signature and Date)

COMPLETED .4 AREA COMPRISES 13% OF WATCH STATION.

301.5 EMERGENCIES – None to be discussed.

301.6 WATCHES – None.

301.7 EXAMINATIONS (IN ACCORDANCE WITH SECNAVINST 1412 SERIES)

301.7.1 EXAMINATIONS Pass a written examination.

(Signature and Date)

.2 EXAMINATIONS Pass an oral examination board.

(Signature and Date)

LIST OF REFERENCES USED IN THIS PQS

Department of Defense Publications

DODI 2000.12, DOD Antiterrorism (AT) Program
DODI 2000.16, DOD Antiterrorism (AT) Standards
DTM 09-033 Directive-Type Memorandum (DTM) 09-033

Chairman of the Joint Chiefs of Staff Publications

JP 1-02, DoD Dictionary of Military and Associated Terms
JP 3-0, Joint Operations
JP 3-09.3 Close Air Support
JP 3-16, Multinational Operations
JP 3-63 Detainee Operations

Marine Corps Publications

MCDP 1-0 Marine Corps Operations
MCDP 5, Planning

MCWP 3-11.2 Marine Rifle Squad
MCWP 3-11.3, Scouting and Patrolling
MCWP 3-11.4, Helicopter Operations
MCWP 3-12, Marine Corps Tank Employment
MCWP 3-13, Employment of Amphibious Assault Vehicles (AAVs)
MCWP 3-14, Employment of the Light Armored Reconnaissance Battalion
MCWP 3-15.1 Machine Guns and Machine Gun Gunnery
MCWP 3-15.2 Tactical Employment of Mortars
MCWP 3-16, Fire Support Coordination (FSC) in the Ground Combat Elements
MCWP 3-16.1, Artillery Operations
MCWP 3-2, Aviation Operations
MCWP 3-24, Assault Support
MCWP 3-31.5, Ship-to-Shore Movement
MCWP 3-32, Maritime Prepositioning Force Operations
MCWP 3-35.3, Military Operations on Urban Terrain
MCWP 3-40.1 w/Ch 1, Marine Air-Ground Task Force Command and Control
MCWP 3-40.3 MAGTF Communications Systems
MCWP 4-1, Logistics Operations
MCWP 4-11, Tactical Level Logistics
MCWP 5-1, Marine Corps Planning Process

MCRP 3-01A Rifle Marksmanship
MCRP 3-01B Pistol Marksmanship
MCRP 3-02B Marine Corps Martial Arts
MCRP 3-02G First Aid
MCRP 3-31B, Amphibious Ships and Landing Craft Data Book
MCRP 3-33.1A CIVIL AFFAIRS TACTICS, TECHNIQUES, AND PROCEDURES

LIST OF REFERENCES USED IN THIS PQS (CONT'D)

MCRP 3-33.1C, Multi-Service Techniques for Civil Affairs Support to Foreign Humanitarian Assistance
MCRP 3-40.2B, Multi-Service TTP for Internet Tactical Chat in Support of Operations
MCRP 3-40.3B Radio Operator's Handbook
MCRP 3-41.1A, MAGTF Rear Area Security
MCRP 4-11.1D, Field Hygiene and Sanitation
MCRP 5-12C, Marine Corps Supplement to the Department of Defense Dictionary of Military Associated Terms
MCRP 5-12D Organization of Marine Corps Forces
MCRP 6-11B W/CH 1 Marine Corps Values: A User's Guide for Discussion Leaders

MCIP 3-15.01 M16A4 Rifleman's Suite
MCIP 3-16.01 Tactics, Techniques, and Procedures for Lightweight 155
MCIP 3-16.02 Marine Rocket Battery Operations

FMFRP 6-90-1 TOW Weapon System

MCO P1020.34G W/CH 1-5 Marine Corps Uniform Regulations
MCO P5100.8F, Marine Corps Occupational Safety and Health Program Manual
MCO 3000.13, Marine Corps Readiness Reporting Standard Operating Procedure
MCO 3500.27B, Operational Risk Management
MCO 5100.29B, Marine Corps Safety Program
MCO 5104.1C, Navy Laser Hazard Control Program
MCO 5311.1D Total Force Structure Process
MCO 5500.6H, ARMING OF LAW ENFORCEMENT AND SECURITY PERSONNEL AND THE USE OF FORCE
MCO 6260.1E, Marine Corps Hearing Conservation Program

MARADMIN 335-05 Realignment and Renaming of the FSSG
MARADMIN 562-06 Renaming of the Combat Service Support Element (CSSE) To The Logistics Combat Element (LCE)
MARADMIN 576-05 Logistics Combat Element (LCE) Reorganization Update and POAM

ALMAR 047-11 CONGRESSIONAL GOLD MEDAL APPROVED FOR MONTFORD POINT MARINES

TM 11-5820-890-10-1, SINCGARS Radio Operator's Manual

FY2012 Marine Aviation Plan

Marine Corps Vision & Strategy 2025

USMC Concepts and Programs 2013

IFAK User's Instructions for the Individual First Aid Kit

www.marine.com/operating-forces/equipment/vehicles

LIST OF REFERENCES USED IN THIS PQS (CONT'D)

Navy Publications

NWP 3-09 Navy Fire Support

OPNAVINST 3120.32D, Standard Organization and Regulations of the U.S. Navy

OPNAVINST 3750.6R, Naval Aviation Safety Program

OPNAVINST 5100.19E, Navy Occupational Safety and Health (NAVOSH) Program Manual for Force Afloat, Vol. I, Part I

OPNAVINST 5100.19E, Navy Occupational Safety and Health (NAVOSH) Program Manual for Force Afloat, Vol. I, Part II

OPNAVINST 5100.19E, Navy Occupational Safety and Health (NAVOSH) Program Manual for Force Afloat, Vol. III

NAVEDTRA 14325, Military Requirements, Basic

Army Publications

FM 3-23.30 Grenades and Pyrotechnic Signals

FM 3-25.26, Map Reading and Land Navigation

Civilian Publications

Pre-Hospital Trauma Life Support, Military Version, 7th Edition

Personal Qualification Standard
Feedback Form for NAVEDTRA 43908-1C

From _____ Date _____

Via _____ Date _____
Department Head

Activity _____

Mailing Address _____

Email Address _____ DSN _____

PQS Title _____ NAVEDTRA _____

Section Affected _____

Page Number(s) _____

For faster response, you may email your feedback to the PQS Development Group at:
frank.topf@navy.mil. Please include the above information so that we may better serve you.

Remarks/Recommendations (Use additional sheets if necessary):

(FOLD HERE)

DEPARTMENT OF THE NAVY

OFFICIAL BUSINESS

COMMANDING OFFICER
NETC N7
9549 BAINBRIDGE AVE
NORFOLK VA 23511

(FOLDHERE)